

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	48096	((ferrite or ferite or ferrate) near3 (substrate or layer or base)) or (ferrite or ferite or ferrate)	US-PGPUB; USPAT	OR	ON	2005/10/26 16:25
S2	2937565	read\$3 or head or pickup or pick\$1up or sensor or transduc\$3	US-PGPUB; USPAT	OR	ON	2005/10/25 15:35
S3	32284	S1 and S2	US-PGPUB; USPAT	OR	ON	2005/10/25 15:38
S4	2817880	sled or sledge or slid\$3 or mov\$3 or driv\$3 or actuator	US-PGPUB; USPAT	OR	ON	2005/10/25 15:38
S5	22939	S3 and S4	US-PGPUB; USPAT	OR	ON	2005/10/25 15:43
S6	515004	(spindle or turntable) near5 (driv\$3 or motor) or (disc\$3 near3 rotat\$3 near3 means) or (dis\$3 near3 spin\$4) or (rotat\$3 near3 motor) or (driv\$3 near3 motor)	US-PGPUB; USPAT	OR	ON	2005/10/25 15:44
S7	5182	S5 and S6	US-PGPUB; USPAT	OR	ON	2005/10/25 15:44
S8	61258	dis\$3 adj (reproduc\$3 or read\$3 or play\$3 or record\$3 or writ\$3)	US-PGPUB; USPAT	OR	ON	2005/10/25 15:46
S9	437	S7 and S8	US-PGPUB; USPAT	OR	ON	2005/10/25 16:11
S10	4201	"720".clas.	US-PGPUB; USPAT	OR	ON	2005/10/25 16:08
S11	11	S9 and S10	US-PGPUB; USPAT	OR	ON	2005/10/25 15:46
S12	41	S1 and S10	US-PGPUB; USPAT	OR	ON	2005/10/25 16:08
S13	2810559	(control near3 circuit) or (pcb or control\$3) or (motor near3 control\$3)	US-PGPUB; USPAT	OR	ON	2005/10/25 16:12
S14	379	S9 and S13	US-PGPUB; USPAT	OR	ON	2005/10/25 16:15
S15	44821	"360".clas.	US-PGPUB; USPAT	OR	ON	2005/10/25 16:15
S16	2782	S1 and S15	US-PGPUB; USPAT	OR	ON	2005/10/25 16:16
S17	2747	S16 and S3	US-PGPUB; USPAT	OR	ON	2005/10/25 16:16
S18	240	S16 and S9	US-PGPUB; USPAT	OR	ON	2005/10/25 16:18
S19	2753	310/71, 68r, 67r.ccls.	US-PGPUB; USPAT	OR	ON	2005/10/25 16:22
S20	73	S1 and S19	US-PGPUB; USPAT	OR	ON	2005/10/25 16:18

S21	65752	"310".clas.	US-PGPUB; USPAT	OR	ON	2005/10/25 16:23
S22	1669	S1 and S21	US-PGPUB; USPAT	OR	ON	2005/10/26 16:36
S23	19	S22 and S9	US-PGPUB; USPAT	OR	ON	2005/10/25 16:23
S24	534	S21 and S7	US-PGPUB; USPAT	OR	ON	2005/10/25 16:26
S25	534	S21 and S7	US-PGPUB; USPAT	OR	ON	2005/10/25 16:26
S26	412	S25 and S13	US-PGPUB; USPAT	OR	ON	2005/10/25 16:26
S27	12	((ferrite or ferite or ferrate) near3 (substrate or layer or base)) with motor	US-PGPUB; USPAT	OR	ON	2005/10/26 16:30
S28	41	((ferrite or ferite or ferrate) near3 (substrate or layer or base)) same motor	US-PGPUB; USPAT	OR	ON	2005/10/26 17:02
S29	1	"5500994".pn.	US-PGPUB; USPAT	OR	ON	2005/10/26 17:02

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	7	((ferrite or ferite or ferrate) near3 (substrate or layer or base)) with (motor or driv\$3 or spindle)	EPO; JPO	OR	ON	2005/10/27 11:08
S2	184	((ferrite or ferite or ferrate) near3 (substrate or layer or base)) or (ferrite or ferite or ferrate)) with (motor or spindle)	EPO; JPO	OR	ON	2005/10/27 10:35
S3	184	((ferrite or ferite or ferrate) near3 (substrate or layer or base)) or (ferrite or ferite or ferrate)) with (motor or spindle)	EPO; JPO	OR	ON	2005/10/27 10:51
S4	1289210	read\$3 or head or pickup or pick\$1up or sensor or transduc\$3	EPO; JPO	OR	ON	2005/10/27 10:51
S5	22	S3 and S4	EPO; JPO	OR	ON	2005/10/27 10:51
S6	184	((ferrite or ferite or ferrate) near3 (substrate or layer or base)) or (ferrite or ferite or ferrate)) with (motor or spindle)	EPO; JPO	OR	ON	2005/10/27 10:54
S7	22	S4 and S6	EPO; JPO	OR	ON	2005/10/27 10:53
S8	12067	dis\$3 adj (reproduc\$3 or read\$3 or play\$3)	EPO; JPO	OR	ON	2005/10/27 10:54
S9	0	S2 and S8	EPO; JPO	OR	ON	2005/10/27 10:54
S10	0	S6 and S8	EPO; JPO	OR	ON	2005/10/27 10:54
S11	0	"6139766".pn.	EPO; JPO	OR	ON	2005/10/27 11:08
S12	1	"6139766".pn.	USPAT; USOCR; EPO; JPO	OR	ON	2005/10/27 11:11
S13	1	"5500994".pn.	USPAT; USOCR; EPO; JPO	OR	ON	2005/10/27 12:40
S14	0	"67133909".pn.	USPAT; USOCR; EPO; JPO	OR	ON	2005/10/27 12:41
S15	1	"6713909".pn.	USPAT; USOCR; EPO; JPO	OR	ON	2005/10/27 12:41

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4157966	head or (objective adj lens) or read\$3 or sensor or transduc\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 12:54
S2	4442672	sled or sledge or driv\$3 or slid\$3 or mov\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 12:55
S3	77215	(spindle or turntable) near5 (motor or driv\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 15:18
S4	302447	(motor near3 control\$3) or PCB	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 10:02
S5	2301362	S1 and S2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 10:03
S6	72873	S2 and S3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 10:03
S7	53547	S3 and S5	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 10:04
S8	17429	S7 and S4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 10:23
S9	2133	(ferrite or ferrate) same motor	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 10:24
S10	76	S8 and S9	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 12:52
S11	1	10/715193	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 10:26
S12	71091	(ferrite or ferrate)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 13:50
S13	2133	S12 same motor	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 14:18
S14	1311	S1 and S13	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 12:55
S15	1638	S13 and S2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 14:19

S16	157	S15 and S3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 12:58
S17	49852	dis\$3 adj (reproduce\$3 or read\$3 or play\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 13:45
S18	17	S16 and S17	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 13:00
S19	55639	dis\$3 adj (reproduc\$3 or read\$3 or play\$3 or "read/write")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 13:13
S20	55631	dis\$3 adj (reproduc\$3 or read\$3 or play\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 13:14
S21	400	S12 and S20	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 13:14
S22	228	S21 and motor	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 15:19
S23	1504	360/98.07,99.04,99.08,99.09,99.12. ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 13:49
S24	220	S23 and S17	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 13:45
S25	8	S24 and S12	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 13:45
S26	245	S23 and S20	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 13:49
S27	8	S26 and S12	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 13:49
S28	2133	S12 same motor	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 13:51
S29	4	S28 and "720".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 13:54
S30	41	S12 and "720".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 13:55
S31	1170	S14 and S2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 14:20

S32	134	S31 and S3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 14:43
S33	1	"20030123340"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 14:43
S34	1662101	(spindle or turntable or motor)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 15:20
S35	228	S34 and S22	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 15:21
S36	11767	S34 and S12	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 15:21
S37	2329	S34 same S12	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 15:22
S38	4195	"720".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 15:22
S39	99062	"360".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 15:23
S40	9	S37 and S38	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 15:23
S41	156	S37 and S39	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 15:23
S42	4195	"720".clas.	US-PGPUB; USPAT	OR	ON	2005/10/21 15:59
S43	4	S42 and S9	US-PGPUB; USPAT	OR	ON	2005/10/21 15:59

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	71236	(ferrite ferite or ferrate)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/24 13:47
S2	5510342	control\$3 or (control\$3 or circuit)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/24 13:50
S3	42997	S1 and S2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/24 13:59
S4	3649366	read\$3 or head or pickup or pick\$1up	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/24 13:51
S5	25580	S3 and S4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/24 14:00
S6	4505125	sled or sledge or slid\$3 or mov\$3 or driv\$3 or actuator	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/24 14:00
S7	18585	S5 and S6	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/24 14:01
S8	77256	(spindle or turntable) near5 (driv\$3 or motor)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/24 14:02
S9	703	S7 and S8	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/24 14:01
S10	481741	(spindle or turntable) near5 (driv\$3 or motor) or (driv\$3 adj3 motor)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/24 14:04
S11	3088	S7 and S10	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/24 14:19
S12	2143272	gear or rail or shaft or rod or rack	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/24 14:19
S13	2254	S11 and S12	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/24 14:21
S14	4195	"720".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/24 14:20
S15	10	S13 and S14	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/24 15:50

S16	109	(ferrite or ferite or ferrate) near3 (rotor or actuator or motor or stator or dynamo)	EPO; JPO	OR	ON	2005/10/24 16:11
S17	0	"362037045"	EPO; JPO	OR	ON	2005/10/24 16:07
S18	23162	((ferrite or ferite or ferrate) near3 (substrate or layer or base)) or (ferrite or ferite or ferrate)	EPO; JPO	OR	ON	2005/10/24 16:55
S19	907356	read\$3 or head or pickup or pick\$1up	EPO; JPO	OR	ON	2005/10/24 17:01
S20	3780	S18 and S19	EPO; JPO	OR	ON	2005/10/24 16:30
S21	1688609	sled or sledge or slid\$3 or mov\$3 or driv\$3 or actuator	EPO; JPO	OR	ON	2005/10/24 16:12
S22	1010	S20 and S21	EPO; JPO	OR	ON	2005/10/24 16:32
S23	16955	(spindle or turntable) near5 (driv\$3 or motor)	EPO; JPO	OR	ON	2005/10/24 16:54
S24	4	S22 and S23	EPO; JPO	OR	ON	2005/10/24 16:13
S25	806127	gear or rail or shaft or rod or rack	EPO; JPO	OR	ON	2005/10/24 16:17
S26	78	S22 and S25	EPO; JPO	OR	ON	2005/10/24 16:17
S27	1387710	(spindle or turntable) or (driv\$3 or motor)	EPO; JPO	OR	ON	2005/10/24 16:31
S28	995145	S27 and S21	EPO; JPO	OR	ON	2005/10/24 16:33
S29	253654	S28 and S25	EPO; JPO	OR	ON	2005/10/24 16:31
S30	96	S27 and S22	EPO; JPO	OR	ON	2005/10/24 16:33
S31	23162	((ferrite or ferite or ferrate) near3 (substrate or layer or base)) or (ferrite or ferite or ferrate)	EPO; JPO	OR	ON	2005/10/24 16:55
S32	48074	((ferrite or ferite or ferrate) near3 (substrate or layer or base)) or (ferrite or ferite or ferrate)	US-PGPUB; USPAT	OR	ON	2005/10/24 17:02
S33	0	S32 and S19	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/24 17:01
S34	0	S32 and S19	US-PGPUB; USPAT	OR	ON	2005/10/24 17:01
S35	907356	read\$3 or head or pickup or pick\$1up	EPO; JPO	OR	ON	2005/10/24 17:02
S36	0	S32 and S35	US-PGPUB; USPAT	OR	ON	2005/10/24 17:01
S37	48074	(ferrite or ferite or ferrate)	US-PGPUB; USPAT	OR	ON	2005/10/24 17:02
S38	0	S35 and S37	US-PGPUB; USPAT	OR	ON	2005/10/24 17:03



Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	29333	(first adj2 gear) same (second adj2 gear)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 10:37
S2	8072	(first adj2 rail) same (second adj2 rail)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 10:38
S3	1732896	(rack or frame or holder)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 10:39
S4	187	S1 and S2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 11:57
S5	129	S4 and S3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 10:40
S6	303531	cd or dvd or cd\$1rom or dvd\$rom or cd\$1r or cd\$1rw or dvd\$1r or dvd\$1rw	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 10:41
S7	16	S5 and S6	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 10:51
S8	124694	dis\$1 near3 (player or reproduc\$3 or read\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 10:53
S9	4226775	read\$3 or head or pickup or pick\$1up or sensor or transduc\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 10:53
S10	110899	S8 and S9	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 10:54
S11	4506489	sled or sledge or slid\$3 or mov\$3 or driv\$3 or actuator	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 10:54
S12	91259	S10 and S11	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 10:55
S13	77289	(spindle or turntable) near5 (driv\$3 or motor)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 10:55
S14	19297	S12 and S13	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 10:55
S15	2143794	gear or rail or shaft or rod or rack	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 10:56

S16	8701	S14 and S15	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 10:56
S17	2331	S16 and S6	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 10:57
S18	71258	((ferrite or ferite or ferrate) near3 (substrate or layer or base)) or (ferrite or ferite or ferrate)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 10:57
S19	2331	S17 and S16	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 10:57
S20	43	S17 and S18	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 11:20
S21	4201	"720".clas.	US-PGPUB; USPAT	OR	ON	2005/10/25 11:32
S22	41	S18 and S21	US-PGPUB; USPAT	OR	ON	2005/10/25 11:20
S23	44821	"360".clas.	US-PGPUB; USPAT	OR	ON	2005/10/25 11:32
S24	2782	S18 and S23	US-PGPUB; USPAT	OR	ON	2005/10/25 11:33
S25	2747	S24 and S9	US-PGPUB; USPAT	OR	ON	2005/10/25 11:34
S26	850	S25 and S15	US-PGPUB; USPAT	OR	ON	2005/10/25 11:35
S27	801	S11 and S26	US-PGPUB; USPAT	OR	ON	2005/10/25 11:38
S28	0	S27 and S4	US-PGPUB; USPAT	OR	ON	2005/10/25 11:37
S29	0	S27 and S5	US-PGPUB; USPAT	OR	ON	2005/10/25 11:37
S30	1	S27 and S1	US-PGPUB; USPAT	OR	ON	2005/10/25 11:37
S31	254865	S27 and pcb or (control adj circuit)	US-PGPUB; USPAT	OR	ON	2005/10/25 11:39
S32	285262	pcb or (control adj circuit)	US-PGPUB; USPAT	OR	ON	2005/10/25 11:40
S33	136	S27 and S32	US-PGPUB; USPAT	OR	ON	2005/10/25 11:40
S34	49909	dis\$3 adj (reproduce\$3 or read\$3 or play\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 11:57
S35	5	S34 and S4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 11:58

S36	8935	S34 and S15	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 11:59
S37	3381	S36 and S6	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 12:00
S38	3508	S37 and9	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 12:02
S39	3265	S37 and S9	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 12:00
S40	3299	S37 and S11	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 12:01
S41	3198	S39 and S11	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 12:01
S42	1234	S41 and S13	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 12:04
S43	27	S42 and S18	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 12:02
S44	398	S42 and S21	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 12:05
S45	88	S44 and (pcb or (control near3 circuit))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 12:05